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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/599,813
		Filing Date	Jun 21, 2000
		First Named Inventor	Ardeleanu
		Group Art Unit	2178
		Examiner Name	HERNDON, HEATHER R.
Sheet 3 of 3	Attorney Docket Number	MS1-583US	

Technology Center 2100

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		NELSON, "Validation with MSXML and XML Schema," Windows Developer Magazine, Jan. 2002, pages 35-38.	
		CHIEN et al., "XML Document Versioning," SIGMOD Record, Vol. 30, No. 3, Sept. 2001, pages 46-53.	
		WONG et al., "Managing and Querying Multi-Version XML Data with Update Logging," DocEng '02, Nov. 8-9, 2002, Copyright 2002, ACM 1-58113-594-7/02/0011, pages 74-81.	
		CHIEN et al., "Efficient schemes for managing multiversionXML documents", VLDB Journal (2002), pages 332-353.	
		CHIEN et al., "Efficient Management of Multiversion Documents by Object Referencing," Proceedings of the 27th VLDB Conference, 2001, pages 291-300.	
		CHIEN et al., "Storing and Querying Multiversion XML Documents using Durable Node Numbers," IEEE 2002, pages 232-241.	
		DYCK, T., "XML Spy Tops as XML Editor," <a href="http://www.eweek.com/article2/0,3959,724041,00.asp">http://www.eweek.com/article2/0,3959,724041,00.asp</a> , Nov. 25, 2002, 4 pages.	
	SARA WILLIAMS and CHARLIE KINDEL, "The Component Object Model: A Technical Overview," October 1994, Microsoft Corp., pp. 1-14.		

Examiner Signature		Date Considered	12/9/2006
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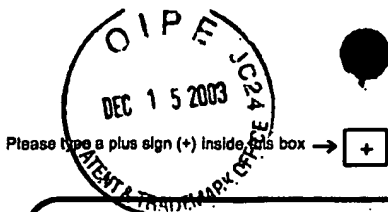


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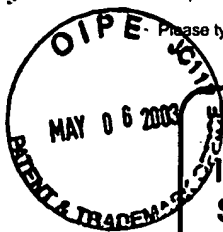
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		RICHARD SCOTT HALL, "Agent-based Software Configuration and Deployment," Thesis of University of Colorado, Online, 31 December 1999, retrieved from the Internet on 11/07/2003: <http://www.cs.colorado.edu/users/rickhall/documents/ThesisFinal.pdf>, 169 pages.
		ARTHUR VAN HOFF et al., "The Open Software Description Format," Online, 13 August 1997, retrieved from the Internet on 11/7/2003: <http://www.w3.org/TR/NOTE-OSD>, 11 pages.
		NETSCAPE COMMUNICATIONS CORP., "SmartUpdate Developer's Guide," Online, 11 March 1999, retrieved from the Internet on 12/08/2000: <http://developer.netscape.com:80/docs/manuals/communicator/jarman/index.htm>, 83 pages.
		LINNEA DAYTON and JACK DAVIS, "Photo Shop 5/5.5 WOW! Book," 2000, Peachpit Press, pp. 8-17.
		VARLAMIS et al., "Bridging XML-Schema and relational databases. A system for generating and manipulating relational databases using valid XML documents," DocEng '01, Nov. 9-10, 2001, Copyright 2001, ACM 1-58113-432-0/01/0011, pages 105-114.
		HARDY et al., "Mapping and Displaying Structural Transformations between XML and PDF," DocEng '02, Nov. 8-9, 2002, Copyright 2002, ACM 1-58113-594-7/02/0011, pages 95-102.
		KIM et al., "Immediate and Partial Validation Mechanism for the Conflict Resolution of Update Operations in XML Databases," WAIM 2002, LNCS 2419, 2002, pages 387-396, Springer-Verlag Berlin Heidelberg 2002.
		CHUANG, T., "Generic Validation of Structural Content with Parametric Modules," ICFP '01, Sept. 3-5, 2001, Copyright 2001, ACM 1-58113-415-0/01/0009, pages 98-109.
		CHEN et al., "Designing Valid XML Views," ER 2002, LNCS 2503, 2002, Springer-Verlag Berlin Heidelberg 2002, pages 463-477.
		CHEN et al., "XKvalidator: A Constraint Validator for XML," CIKM '02, Nov. 4-9, 2002, Copyright 2002, ACM 1-58113-492-4/02/0011, pages 446-452.
		ROGGE et al., "Validating MPEG-21 Encapsulated Functional Metadata," IEEE 2002, pages 209-212.

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		STEVEN A. BATTLE, et al., "Flexible Information Presentation with XML", 1998, The Institution of Electrical Engineers, 6 pages.	
		PAOLO CIANCARINI, et al., "Managing Complex Documents Over the WWW: A Case Study for XML", IEEE Transactions on Knowledge and Data Engineering, Vol. 11, No. 4, July/August 1999, pages 629-638.	
		HIROTAKE KANEMOTO, et al., "An Efficiently Updatable Index Scheme for Structured Documents", 1998 IEEE, pages 991-996.	
		TOMMIE USDIN, et al., "XML: Not a Silver Bullet, But a Great Pipe Wrench", Standardview Vol. 6, No. 3, September 1998, pages 125-132.	
		SUPOJ SUTANTHAVIBUL, et al., "XFIG Version 3.2 Patchlevel 2(July 2, 1998) Users Manual (Edition 1.0)", INTERNET DOCUMENT, [Online] 2 July 1998, XP002229137 Retrieved from the Internet: <URL:http://www.lce.mtu.edu/online_docs/xfig332/> [retrieved on 2003-01-28]	
		"Architecture for a Dynamic Information Area Control", IBM Technical Disclosure Bulletin, IBM Corp. New York, US, Vol. 37, No. 10, 1/10/1994, pp. 245-246.	
		IRENE AU & SHUANG LI, "Netscape Communicator's Collapsible Toolbars," CHI '98, Human Factors in Computing Systems, Conference Proceedings, Los Angeles, CA, 4/18-23/1998, pp. 81-86.	
		NETSCAPE COMMUNICATION CORPORATION: "Netscape Communicator 4.61 for OS/2 Warp" Software, 1999, The whole software release & "Netscape - Version 4.61 [en] - 010615" NETSCAPE SCREENSHOT, 2 October 2002 (2002-10-02)	
		"Netscape window" NETSCAPE SCREENSHOT, 2 October 2002 (2002-10-02)	
		JAN-HENRICK HAUKELAND: "Tsbiff - tildeslash biff - - version 1.2.1" INTERNET DOCUMENT, [Online] June 1999, URL:http://web.archive.org/web/19990912001527/http://www.tildeslash.com/tsbiff/	

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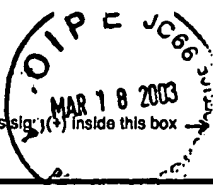
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<i>aj</i>	<input checked="" type="checkbox"/>	W. BROGDEN, "Arbortext Adept 8 Editor Review," O'Reilly XML.COM, 'Online! 9/22/1999' XP002230080, retrieved from the Internet <URL:http://www.xml.com/pub/a/1999/09/adept/AdeptRvw.htm>, retrieved on 2/5/03.	
<i>aj</i>	<input checked="" type="checkbox"/>	K. ALSCHULER, "A tour of XMeta!" O'Reilly XML.COM, 'Online! 7/14/1999, XP002230081, retrieved from the Internet: <URL:http://www.xml.com/pub/a/SeyboldReport/ip031102.html>, retrieved on 2/5/03.	
<i>aj</i>	<input checked="" type="checkbox"/>	A. DAVIDOW, "XML Editors: Allegations of Functionality in search of reality," INTERNET, 'Online! 1999, XP002230082, retrieved from the Internet, <URL:http://www.ivritype.com/xml/>.	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		09599813
	Filing Date		2000-08-21
	First Named Inventor	Adriana Ardeleanu	
	Art Unit	2176	
	Examiner Name	QUOC A TRAN	
	Attorney Docket Number	MS1-0583US	

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6035297		2000-03-07	Van Huben, ; et al.	
	2	6097382		2000-08-01	Rosen, ; et al.	
	3	6154128		2000-11-28	Wookey, ; et al.	
	4	6281896		2001-08-28	Alimpich, ; et al.	
	5	6366907		2002-04-02	Fanning, ; et al.	
	6	6369841		2002-04-09	Salomon, ; et al.	
	7	6779154		2004-08-17	Nussbaum, ; et al.	
	8	6816849		2004-11-09	Halt, Jr.	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
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Application Number	09599813
Filing Date	2000-06-21
First Named Inventor	Adriana Ardeleanu
Art Unit	2176
Examiner Name	QUOC A TRAN
Attorney Docket Number	MS1-0583US

9	6845499		2005-01-18	Srivastava, ; et al.	
10	6876996		2005-04-05	Czajkowski, ; et al.	
11	6948133		2005-09-20	Haley	
12	6996781		2006-02-07	Myers, ; et al.	
13	7003722		2006-02-21	Rothchiller, ; et al.	

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	1	20010022592	A1	2001-09-20	Allmipch, Claudia; et al.	
	2	20020198935	A1	2002-12-26	Crandall, Steven Allen SR.; et al.	
	3	20030007000	A1	2003-01-09	Carlson, Gregory G.; et al.	
	4	20030046665	A1	2003-03-06	Jlin, Thomas	

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First Named Inventor	Adriana Ardeleanu
Art Unit	2176
Examiner Name	QUOC A TRAN
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5	20030120686	A1	2003-06-26	Kim, Hong J.; et al.
6	20030167277	A1	2003-09-04	Hejlsberg, Anders; et al.
7	20030226111	A1	2003-12-04	Wirts, Steve; et al.
8	20030226132	A1	2003-12-04	Tondreau, David; et al.
9	20040073565	A1	2004-04-15	Kaufman, Michael Philip; et al.
10	20040146199	A1	2004-07-29	Berkner, Kathrin; et al.
11	20040186762	A1	2004-09-23	Beaven, Douglas F.; et al.
12	20040221245	A1	2004-11-04	Chickles, Justin; et al.
13	20050171748	A1	2005-08-04	Thalhammer-Reyero, Cristina
14	20050223320	A1	2005-10-06	Brintzenhofe, Keith S.; et al.
15	20050240876	A1	2005-10-27	Myers, Kenneth L.; et al.

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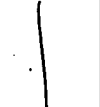
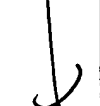
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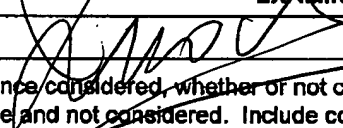
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	1	Cover, XML Forms Architecture, retrieved at << <a href="http://xml.coverpages.org/xf.html">http://xml.coverpages.org/xf.html</a> >> on 8/17/06, Coverpages, June 16, 1999	<input type="checkbox"/>
	2	Raggett, "HTML Tables", retrieved on August 06, 2006, at << <a href="http://is-edu.hcmuns.edu.vn/WebLib/books/Web/Tel/html3-tables.html">http://is-edu.hcmuns.edu.vn/WebLib/books/Web/Tel/html3-tables.html</a> >>, W3C Internet Draft, July 07, 1995, pp 1-12	<input type="checkbox"/>
	3	"Webopedia Computer Dictionary" retrieved on May 09, 2006, at << <a href="http://www.pewebopedia.com/TERM/O/OLE.htm">http://www.pewebopedia.com/TERM/O/OLE.htm</a> >>, Jupitermedia Corporation, 2006, pp 07	<input type="checkbox"/>

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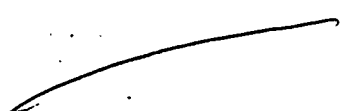
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	16	20060036995	A1	2006-02-16	Chickles; Justin; et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> j	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
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**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1	Cover, XML Forms Architecture, retrieved at << http://xml.coverpages.org/xf.html>> on 8/17/06, Coverpages, June 16, 1999	<input type="checkbox"/>
	2	Raggett, "HTML Tables", retrieved on August 06, 2006, at <<http://is-edu.hcmuns.edu.vn/WebLib/books/Web/Tel/html3-tables.html>>, W3C Internet Draft, July 07, 1995, pp 1-12	<input type="checkbox"/>
	3	"Webopedia Computer Dictionary" retrieved on May 09, 2006, at <<http://www.pewebopedia.com/TERM/O/OLE.html>>, Jupitermedia Corporation, 2006, pp 07	<input type="checkbox"/>

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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/599,813
		Filing Date	Jun 21, 2000
		First Named Inventor	Ardeleanu
		Group Art Unit	
		Examiner Name	
Sheet	3	of	3
		Attorney Docket Number	MS1-583US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	—	STEVEN A. BATTLE, et al., "Flexible Information Presentation with XML", 1998, The Institution of Electrical Engineers, 6 pages.	—
	—	PAOLO CIANCARINI, et al., "Managing Complex Documents Over the WWW: A Case Study for XML", IEEE Transactions on Knowledge and Data Engineering, Vol. 11, No. 4, July/August 1999, pages 629-638.	—
	—	HIROTAKE KANEMOTO, et al., "An Efficiently Updatable Index Scheme for Structured Documents", 1998 IEEE, pages 991-996.	—
	—	TOMMIE USDIN, et al., "XML: Not a Silver Bullet, But a Great Pipe Wrench", Standardview Vol. 6, No. 3, September 1998, pages 125-132.	—
	—	SUPOJ SUTANTHAVIBUL, et al., "XFIG Version 3.2 Patchlevel 2 (July 2, 1998) Users Manual (Edition 1.0)", INTERNET DOCUMENT, [Online] 2 July 1998, XP002229137 Retrieved from the Internet: <URL:http://www.lce.mtu.edu/online_docs/xfig332/> [retrieved on 2003-01-28]	—
	—	"Architecture for a Dynamic Information Area Control", IBM Technical Disclosure Bulletin, IBM Corp. New York, US, Vol. 37, No. 10, 1/10/1994, pp. 245-246.	—
	—	IRENE AU & SHUANG LI, "Netscape Communicator's Collapsible Toolbars," CHI '98, Human Factors in Computing Systems, Conference Proceedings, Los Angeles, CA, 4/18-23/1998, pp. 81-86.	—
	—	NETSCAPE COMMUNICATION CORPORATION: "Netscape Communicator 4.61 for OS/2 Warp" Software, 1999, The whole software release & "Netscape - Version 4.61 [en] - 010615" NETSCAPE SCREENSHOT, 2 October 2002 (2002-10-02)	—
	—	"Netscape window" NETSCAPE SCREENSHOT, 2 October 2002 (2002-10-02)	—
	—	JAN-HENRICK HAUKELAND: "Tsbiff - tilde-slash biff - - version 1.2.1" INTERNET DOCUMENT, [Online] June 1999, URL:http://web.archive.org/web/19990912001527/http://www.tilde-slash.com/tsbiff/	—
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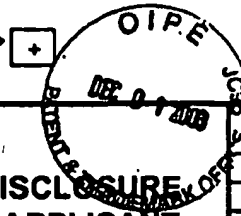
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet		of		Application Number	09/599,813
				Filing Date	Jun 21, 2000
				First Named Inventor	Ardeleanu
				Group Art Unit	2178
				Examiner Name	HERNDON, HEATHER R
				Attorney Docket Number	MS1-583US

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>2</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>3</sup> (if known)			
		6,052,710		Saliba et al.	04/18/2000	RECEIVED DEC 04 2003 Technology Center 2100
		6,611,822		Beams et al.	08/26/2003	
		6,347,323		Garber et al.	02/12/2002	
		6,308,179		Petersen et al.	10/23/2001	
		6,460,058		Koppolu et al.	10/01/2002	
		6,606,606		Starr	08/12/2003	
		5,742,504		Meyer et al.	04/21/1998	
		6,611,840		Baer et al.	08/26/2003	
		5,436,637		Gayraud et al.	07/25/1995	
		6,505,230		Mohan et al.	01/07/2003	
		6,357,038		Scouten	03/12/2002	
		6,054,987		Richardson	04/25/2000	
		5,798,757		Smith	08/25/1998	
		5,602,996		Powers, III et al.	02/11/1997	
		5,195,183		Miller et al.	03/16/1993	
		5,950,010		Hesse et al.	09/07/1999	
		5,721,824		Taylor	02/24/1998	
		6,615,276		Mastrianni et al.	09/02/2003	
		6,219,698		Iannucci et al.	04/17/2001	
		4,641,274		Swank	02/03/1987	

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>2</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Office <sup>3</sup>	Number <sup>4</sup>				
			0961197	EP	12/10/1998		

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09/599,813

Jun 21, 2000

Ardeleanu

2178

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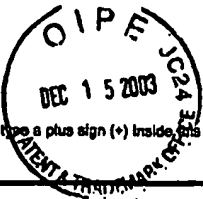
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

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Substitute for form 1448B/PTO		<b>Complete if Known</b>			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/599,813		
		Filing Date	Jun 21, 2000		
		First Named Inventor	Ardeleanu		
		Group Art Unit	2178		
		Examiner Name	HERNDON, HEATHER R.		
Sheet	2	of	3	Attorney Docket Number	MS1-583US

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		RICHARD SCOTT HALL, "Agent-based Software Configuration and Deployment," Thesis of University of Colorado, Online, 31 December 1999, retrieved from the Internet on 11/07/2003: <http://www.cs.colorado.edu/users/rickhall/documents/ThesisFinal.pdf>, 169 pages.
		ARTHUR VAN HOFF et al., "The Open Software Description Format," Online, 13 August 1997, retrieved from the Internet on 11/7/2003: <http://www.w3.org/TR/NOTE-OSD>, 11 pages.
		NETSCAPE COMMUNICATIONS CORP., "SmartUpdate Developer's Guide," Online, 11 March 1999, retrieved from the Internet on 12/08/2000: <http://developer.netscape.com:80/docs/manuals/communicator/jaman/index.htm>, 83 pages.
		LINNEA DAYTON and JACK DAVIS, "Photo Shop 5/5.5 WOW! Book," 2000, Peachpit Press, pp. 8-17.
		VARLAMIS et al., "Bridging XML-Schema and relational databases. A system for generating and manipulating relational databases using valid XML documents," DocEng '01, Nov. 9-10, 2001, Copyright 2001, ACM 1-58113-432-0/01/0011, pages 105-114.
		HARDY et al., "Mapping and Displaying Structural Transformations between XML and PDF," DocEng '02, Nov. 8-9, 2002, Copyright 2002, ACM 1-58113-594-7/02/0011, pages 95-102.
		KIM et al., "Immediate and Partial Validation Mechanism for the Conflict Resolution of Update Operations in XML Databases," WAIM 2002, LNCS 2419, 2002, pages 387-396, Springer-Verlag Berlin Heidelberg 2002.
		CHUANG, T., "Generic Validation of Structural Content with Parametric Modules," ICFP '01, Sept. 3-5, 2001, Copyright 2001, ACM 1-58113-415-0/01/0009, pages 98-109.
		CHEN et al., "Designing Valid XML Views," ER 2002, LNCS 2503, 2002, Springer-Verlag Berlin Heidelberg 2002, pages 463-477.
		CHEN et al., "XKvalidator: A Constraint Validator for XML," CIKM '02, Nov. 4-9, 2002, Copyright 2002, ACM 1-58113-492-4/02/0011, pages 446-452.
		ROGGE et al., "Validating MPEG-21 Encapsulated Functional Metadata," IEEE 2002, pages 209-212.

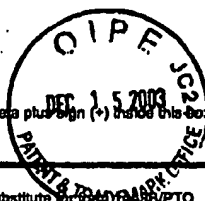
Examiner Signature		Date Considered	11/27/2006
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/599,813
		Filing Date	Jun 21, 2000
		First Named Inventor	Ardeleanu
		Group Art Unit	2178
		Examiner Name	HERNDON, HEATHER R.
Sheet 3 of 3	Attorney Docket Number	MS1-583US	

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		NELSON, "Validation with MSXML and XML Schema," Windows Developer Magazine, Jan. 2002, pages 35-38.	
		CHIEN et al., "XML Document Versioning," SIGMOD Record, Vol. 30, No. 3, Sept. 2001, pages 46-53.	
		WONG et al., "Managing and Querying Multi-Version XML Data with Update Logging," DocEng '02, Nov. 8-9, 2002, Copyright 2002, ACM 1-58113-594-7/02/0011, pages 74-81.	
		CHIEN et al., "Efficient schemes for managing multiversionXML documents", VLDB Journal (2002), pages 332-353.	
		CHIEN et al., "Efficient Management of Multiversion Documents by Object Referencing," Proceedings of the 27th VLDB Conference, 2001, pages 291-300.	
		CHIEN et al., "Storing and Querying Multiversion XML Documents using Durable Node Numbers," IEEE 2002, pages 232-241.	
		DYCK, T., "XML Spy Tops as XML Editor," <a href="http://www.esweek.com/article2/0,3959,724041,00.asp">http://www.esweek.com/article2/0,3959,724041,00.asp</a> , Nov. 25, 2002, 4 pages.	
		SARA WILLIAMS and CHARLIE KINDEL, "The Component Object Model: A Technical Overview," October 1994, Microsoft Corp., pp. 1-14.	

Examiner Signature		Date Considered	11/27/2000
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		09599813
	Filing Date		2000-08-21
	First Named Inventor	Adriana Ardeleanu	
	Art Unit	2176	
	Examiner Name	QUOC A TRAN	
	Attorney Docket Number	MS1-0583US	

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code†	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
QT	1	6035297		2000-03-07	Van Huben, ; et al.	
	2	6097382		2000-08-01	Rosen, ; et al.	
	3	6154128		2000-11-28	Wookey, ; et al.	
	4	6281896		2001-08-28	Alimpich, ; et al.	
	5	6366907		2002-04-02	Fanning, ; et al.	
	6	6369841		2002-04-09	Salomon, ; et al.	
	7	6779154		2004-08-17	Nussbaum, ; et al.	
↓	8	6816849		2004-11-09	Halt, Jr.	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Not for submission under 37 CFR 1.99)	Application Number		09599813	
	Filing Date		2000-06-21	
	First Named Inventor	Adriana Ardeleanu		
	Art Unit	2176		
	Examiner Name	QUOC A TRAN		
Attorney Docket Number		MS1-0563US		

QT	9	6845499		2005-01-18	Srivastava, ; et al.	
	10	6876998		2005-04-05	Czajkowski, ; et al.	
	11	6948133		2005-09-20	Haley	
	12	6996781		2006-02-07	Myers, ; et al.	
↓	13	7003722		2006-02-21	Rothchiller, ; et al.	

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#### U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
QT	1	20010022592	A1	2001-09-20	Altmich, Claudia; et al.	
	2	20020198935	A1	2002-12-26	Crandall, Steven Allen SR.; et al.	
	3	20030007000	A1	2003-01-09	Carlson, Gregory G.; et al.	
↓	4	20030046665	A1	2003-03-08	Jlin, Thomas	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	09589813
Filing Date	2000-06-21
First Named Inventor	Adriana Ardeleanu
Art Unit	2176
Examiner Name	QUOC A TRAN
Attorney Docket Number	MS1-0583US

QT	5	20030120686	A1	2003-06-28	Kim, Hong J.; et al.	
	6	20030167277	A1	2003-09-04	Hejlsberg, Anders; et al.	
	7	20030228111	A1	2003-12-04	Wirtz, Steve; et al.	
	8	20030228132	A1	2003-12-04	Tondreau, David; et al.	
	9	20040073565	A1	2004-04-15	Kaufman, Michael Philip; et al.	
	10	20040146199	A1	2004-07-29	Berkner, Kathrin; et al.	
	11	20040186762	A1	2004-09-23	Beaven, Douglas F.; et al.	
	12	20040221245	A1	2004-11-04	Chickles, Justin; et al.	
	13	20050171746	A1	2005-08-04	Thalhammer-Reyero, Cristina	
	14	20050223320	A1	2005-10-06	Brintzenhofs, Keith S.; et al.	
↓	15	20050240876	A1	2005-10-27	Myers, Kenneth L.; et al.	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Not for submission under 37 CFR 1.99)	Application Number		09599813	
	Filing Date		2000-08-21	
	First Named Inventor		Adriana Ardeleanu	
	Art Unit		2178	
	Examiner Name		QUOC A TRAN	
	Attorney Docket Number		MS1-0583US	

QT	16	20060036995	A1	2006-02-16	Chickles, Justin; et al.	
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#### FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number <sup>6</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
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QT	1	Cover, XML Forms Architecture, retrieved at << <a href="http://xml.coverpages.org/xfa.html">http://xml.coverpages.org/xfa.html</a> >> on 8/17/06, Coverpages, June 16, 1999						<input type="checkbox"/>
QT	2	Raggett, "HTML Tables", retrieved on August 06, 2006, at << <a href="http://is-edu.humans.edu.vn/WebLib/books/Web/Tel/html3-tables.html">http://is-edu.humans.edu.vn/WebLib/books/Web/Tel/html3-tables.html</a> >>, W3C Internet Draft, July 07, 1995, pp 1-12						<input type="checkbox"/>
QT	3	"Webopedia Computer Dictionary" retrieved on May 09, 2006, at << <a href="http://www.pewebopedia.com/TERMO/OLE.html">http://www.pewebopedia.com/TERMO/OLE.html</a> >>, Jupitermedia Corporation, 2006, pp 07						<input type="checkbox"/>

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